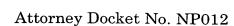
Serial No. 10/796,331

Declaration filed with Serial No

Customer No. 20178



DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

A FREQUENCY/PHASE LOCKED LOOP CLOCK SYNTHESIZER USING AN ALL DIGITAL FREQUENCY DETECTOR AND AN ANALOG PHASE DETECTOR

as desc	ribed and claimed in the specification v	vhich			
	is attached hereto.				
\boxtimes	was filed on March 8, 2004, as Application Serial No. 10/796,331, or Express Mail No.				
under:	was set forth in PCT International A PCT Article 19 on (if any).	pplication No.	which was filed on	and as amended	
	reviewed and understand the contended by any amendment referred to above		ntified specification, includi	ing the claims, as	
	owledge the duty to disclose to the U. Sal to patentability as defined in Title 37			known to me to be	
	In compliance with this duty, there is attached an Information Disclosure Statement, 37 CFR 1.97.				
I hereby claim foreign priority benefits under Title 35, United States Code §119(a)-(d) or §365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or §365(a) of any PCT International application(s) which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate, or PCT International application, having a filing date before that of the application on which priority is claimed.					
\boxtimes	No such Applications have been filed.				
	Such Applications have been filed as follows:				
	Prior Foreign Application(s) Application Number	Country]	Priority Claimed Day/Month/Year Filed Your [es <u>No</u>	
I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisions application(s) listed below.					
\boxtimes	No such Applications have been filed.				
	Such Applications have been filed as follows:				
	Provisional Application(s) Application Number	•	ed Under 35 USC 119(e) Ionth/Year Filed		
below United acknow defined	by claim the benefit under Title 35, U and, insofar as the subject matter of a States application in the manner prov yledge the duty to disclose to the Offic d in Title 37, Code of Federal Regula action(s) and the national or PCT internations. No such Applications have been filed as for	each of the claims of ided by the first parace all information known itions, §1.56 which obtained filing date of the control o	this application is not disc agraph of Title 35, United S town to me to be material accurred between the filing	closed in the prior tates Code, §112, I to patentability as	

Page 1 of 2

Application Serial No.

Filing Date

Status (Patented, Pending, Abandoned)

I hereby appoint Mark P. Watson (Registration No. 31,448), Michael T. Gabrik (Registration No. 32,896), and Rosalio Haro (Registration No. 42,633).

Customer No. 20178

as my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith. Send all correspondence to: Intellectual Property Department, Epson Research and Development, Inc., 150 River Oaks Parkway, Suite 225, San Jose, CA 95134 Telephone (408) 952-6000.

Customer No. 20178

I hereby declare that I have reviewed and understand the contents of this Declaration, and that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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